



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Ulrich SPECK et al.

Serial No.: 09/446,328

Filed: 17 April 2000

For: USE OF INTRAVENOUS CONTRAST MEDIA FOR PROJECTION MAMMOGRAPHY

**REPLY**

Assistant Commissioner for Patents  
Washington, D.C. 20231

SIR:

In response to the Office Action of September 27, 2000, please amend the above-identified application as follows:

**IN THE CLAIMS:**

Please cancel claims 1-17.

Please add the following new claims.

-- **18.** In a method of projection mammography comprising taking at least one mammogram of a patient, the improvement comprising administering to said patient an intravenous contrast agent to improve the contrast of said at least one mammogram.

**19.** A method of projection mammography according to claim 18, wherein said contrast agent is selected from:

- (a) an agent containing iodine as an opacifying agent;
- (b) an agent containing bromine as an opacifying agent;
- (c) a compound of an element of atomic number 34, 42, 44-52, 54-60, 62-79, 82 or 83; and
- (d) a chelate of an element of atomic number 56-60, 62-79, 82 or 83.

**20.** A method of projection mammography according to claim 19, wherein said intravenous contrast agent contains iodine as an opacifying element.

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